L Number	Hits	Search Text	DB	Time stamp
1	27	((queue near3 (detection or detector)) same (ATM or kiosk or	USPAT;	2004/04/01 16:37
	1/2-2	((automated or automatic) adj service) or (point adj information)	US-PGPUB;	
	Ì	or ((automated or automatic) adj teller) or (information adj	EPO;	
		center) or (touch adj screen) or ((vending or vendor) adj	DERWENT	
		machine) or cyberbooth or (access adj station) or jukebox or (juke		
		adj box) or (electronic adj (teller or bank or banking or banker)) or		
		((banking or banker) adj machine) or ((currency or cash) adj		
		(dispenser or dispensing or machine)) or "self-checkout" or		
		"self-checkouts")) and (@pd<2001230 or @ad<20011203 or		
		@rlad<20011203 or @prad<20011203)		2004/04/04 45 46
2	16	((queue near3 (detection or detector)) and (kiosk or ((automated	USPAT;	2004/04/01 16:16
1	,	or automatic) adj service) or (point adj information) or	US-PGPUB;	
		((automated or automatic) adj teller) or (information adj center)	EPO; DERWENT	
		or (touch adj screen) or ((vending or vendor) adj machine) or cyberbooth or (access adj station) or jukebox or (juke adj box) or	DERWENT	
		(electronic adj (teller or bank or banking or banker)) or ((banking		
		or banker) adj machine) or ((currency or cash) adj (dispenser or		
		dispensing or machine) or "self-checkout" or "self-checkouts"))		
		and (@pd<2001230 or @ad<20011203 or @rlad<20011203 or		
		@prad<20011203)		
3	1	("5953055").PN.	USPAT	2004/04/01 16:26
4	1	(3333033) 11.	USPAT	2004/04/01 16:18
5	1		USPAT	2004/04/01 16:19
6	1		USPAT	2004/04/01 16:19
7	1		USPAT	2004/04/01 16:20
8	1		USPAT	2004/04/01 16:21
9	1		USPAT	2004/04/01 16:21
10	1	•	USPAT	2004/04/01 16:21
11	1		USPAT	2004/04/01 16:21
12	1		USPAT	2004/04/01 16:22
13	1		USPAT	2004/04/01 16:22
14	1		USPAT	2004/04/01 16:22
15	1		USPAT	2004/04/01 16:22
16	1		USPAT	2004/04/01 16:22
17	1		USPAT	2004/04/01 16:23
18	1		USPAT	2004/04/01 16:23
19	1		USPAT	2004/04/01 16:24
20	1		USPAT	2004/04/01 16:25
21	1	("C105131") DN	USPAT	2004/04/01 16:25
22 23	1	("6195121").PN.	USPAT USPAT	2004/04/01 16:27 2004/04/01 16:26
24	1		USPAT	2004/04/01 16:26
25	1		USPAT	2004/04/01 16:27
26	_ 1		USPAT	2004/04/01 16:27
27	9	detect\$ with analy\$ with queue\$	EPO; JPO;	2004/04/01 16:31
	-	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	DERWENT	
28	1	("6529786").PN.	USPAT	2004/04/01 16:31
29	1		USPAT	2004/04/01 16:31
30	1		USPAT	2004/04/01 16:32
31	1		USPAT	2004/04/01 16:32
32	1		USPAT	2004/04/01 16:33
33	1		USPAT	2004/04/01 16:33
34	114	((queue near3 (monitor or monitoring or counter or counting))	USPAT;	2004/04/01 16:50
		same (ATM or kiosk or ((automated or automatic) adj service) or	US-PGPUB;	
		(point adj information) or ((automated or automatic) adj teller) or	EPO;	
		(information adj center) or (touch adj screen) or ((vending or	DERWENT	
		vendor) adj machine) or cyberbooth or (access adj station) or		
		jukebox or (juke adj box) or (electronic adj (teller or bank or		
		banking or banker)) or ((banking or banker) adj machine) or		
		((currency or cash) adj (dispenser or dispensing or machine)) or		
		"self-checkout" or "self-checkouts")) and (@pd<2001230 or		
25		@ad<20011203 or @rlad<20011203 or @prad<20011203)	HC DCDIID	2004/04/04 46:56
35	1	("20030105685").PN.	US-PGPUB	2004/04/01 16:56

-	2000	[LICDAT	2004/04/01 17:02
36	2908	((count or counting or detect or detecting or detetection or detected or identify or identifies or identified or identifing or identification or determine or determining or determined or determination or obtain or obtained or obtaining) with (queue or queueing or queued or line or lined or lining) with (number or amount or quantity or sum or total or extent or size or magnitude or amount or length or duration) with (people or persons or individuals)) and (@pd<2001230 or @ad<20011203 or @rlad<20011203 or @grad<20011203)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 17:03
37	359	(((count or counting or detect or detecting or detection or detected or identify or identifies or identified or identifing or identification or determine or determining or determined or determination or obtain or obtained or obtaining) with (queue or queueing or queued or line or lined or lining) with (number or amount or quantity or sum or total or extent or size or magnitude or amount or length or duration) with (people or persons or individuals)) and (ATM or kiosk or ((automated or automatic) adj service) or (point adj information) or ((automated or automatic) adj teller) or (information adj center) or (touch adj screen) or ((vending or vendor) adj machine) or cyberbooth or (access adj station) or jukebox or (juke adj box) or (electronic adj (teller or bank or banking or banker)) or ((banking or banker) adj machine) or ((currency or cash) adj (dispenser or dispensing or machine)) or "self-checkout" or "self-checkouts" or retail or grocery or shopping or shop)) and (@pd<2001230 or @ad<20011203 or @rlad<20011203 or @rlad<20011203)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 17:06
	~ -∞293 -	· · · · · · · · · · · · · · · · · · ·	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 17:09

by lam, c

L Number	Hits	Search Text	DB	Time stamp
1	27	((queue near3 (detection or detector)) same (ATM or kiosk or	USPAT;	2004/04/01 16:37
		((automated or automatic) adj service) or (point adj information)	US-PGPUB;	
		or ((automated or automatic) adj teller) or (information adj	EPO;	
		center) or (touch adj screen) or ((vending or vendor) adj	DERWENT	
	1 1	machine) or cyberbooth or (access adj station) or jukebox or (juke		
		adj box) or (electronic adj (teller or bank or banking or banker)) or		
		((banking or banker) adj machine) or ((currency or cash) adj		
	1 1	(dispenser or dispensing or machine) or "self-checkout" or		
		"self-checkouts")) and (@pd<2001230 or @ad<20011203 or		
		@rlad<20011203 or @prad<20011203)		
_	10		LICDAT.	2004/04/01 16:16
2	16	((queue near3 (detection or detector)) and (kiosk or ((automated	USPAT;	2004/04/01 16:16
		or automatic) adj service) or (point adj information) or	US-PGPUB;	
	ļ .	((automated or automatic) adj teller) or (information adj center)	EPO; DERWENT	
		or (touch adj screen) or ((vending or vendor) adj machine) or	DERWENT]
		cyberbooth or (access adj station) or jukebox or (juke adj box) or		
`,		(electronic adj (teller or bank or banking or banker)) or ((banking		
(or banker) adj machine) or ((currency or cash) adj (dispenser or		
		dispensing or machine)) or "self-checkout" or "self-checkouts"))		
	}	and (@pd<2001230 or @ad<20011203 or @rlad<20011203 or		
]	@prad<20011203)		2004/04/05 15 55
3	1	("5953055").PN.	USPAT	2004/04/01 16:26
4	1 1	·	USPAT	2004/04/01 16:18
5	1		USPAT	2004/04/01 16:19
6	1		USPAT	2004/04/01 16:19
7	1		USPAT	2004/04/01 16:20
8	1		USPAT	2004/04/01 16:21
9	1		USPAT	2004/04/01 16:21
10	1		USPAT	2004/04/01 16:21
11	1		USPAT	2004/04/01 16:21
12	1		USPAT	2004/04/01 16:22
13	1	·	USPAT	2004/04/01 16:22
14	1		USPAT	2004/04/01 16:22
15	1		USPAT	2004/04/01 16:22
16	1		USPAT	2004/04/01 16:22
17	1		USPAT	2004/04/01 16:23
18	1		USPAT	2004/04/01 16:23
19	1		USPAT	2004/04/01 16:24
20	1		USPAT	2004/04/01 16:25
21	1		USPAT	2004/04/01 16:25
22	1	("6195121").PN.	USPAT	2004/04/01 16:27
23	1	(USPAT	2004/04/01 16:26
24	1		USPAT	2004/04/01 16:26
25	1		USPAT	2004/04/01 16:27
26	1		USPAT	2004/04/01 16:27
27	9	detect\$ with analy\$ with queue\$	EPO; JPO;	2004/04/01 16:31
:	-	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	DERWENT	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
28	1	("6529786").PN.	USPAT	2004/04/01 16:31
29	1	,	USPAT	2004/04/01 16:31
30	1 1		USPAT	2004/04/01 16:32
31	1		USPAT	2004/04/01 16:32
32	l īl		USPAT	2004/04/01 16:33
33	i		USPAT	2004/04/01 16:33
34	114	((queue near3 (monitor or monitoring or counter or counting))	USPAT;	2004/04/01 16:50
		same (ATM or kiosk or ((automated or automatic) adj service) or	US-PGPUB;	==== 1,5 1,01 10.50
	, ,	(point adj information) or ((automated or automatic) adj teller) or	EPO;	
		(information adj center) or (touch adj screen) or ((vending or	DERWENT	
		vendor) adj machine) or cyberbooth or (access adj station) or	DEIMACIAI	
		jukebox or (juke adj box) or (electronic adj (teller or bank or		
		banking or banker)) or ((banking or banker) adj machine) or		
		((currency or cash) adj (dispenser or dispensing or machine)) or		
		"self-checkout" or "self-checkouts")) and (@pd<2001230 or		
		@ad<20011203 or @rlad<20011203 or @prad<20011203)		
35	.	("20030105685").PN.	HC DCDHD	2004/04/01 46:50
JJ		/ ZOOJUTUJUOJ J.CH.	US-PGPUB	2004/04/01 16:50